

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

SIPÉ 507A
MAY 16 2005
PATENT & TRADEMARK OFFICE

TRANSMITTAL FORM

(To be used for all correspondence after initial filing)

	Application Number	10/713,107	
	Filing Date	November 17, 2003	
	First Named Inventor	Edward Ray BEADLE	
	Art Unit	2863	
	Examiner Name	Douglas N. Washburn	
Total Number of Pages in This Submission	6	Attorney Docket Number	HAR62 020

ENCLOSURES (Check all that apply)			
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC	
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences	
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information	
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter	
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):	
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Letter responsive to Notice of Allowability mailed March 18, 2005, including additional page 2 executed March 31, 2005, providing correction	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund		
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____		
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD		
<input type="checkbox"/> <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53			
<input type="checkbox"/> Remarks The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 04-1679. A duplicate copy of this sheet is enclosed.			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	DUANE MORRIS LLP		
Signature			
Printed name	Mark C. Comtois		
Date	March 16, 2005	Reg. No.	46,285

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name		Date	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



ATTORNEY DOCKET NO. HAR62 020

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Patent Application of Edward Ray BEADLE et al.

Confirmation No.: 9787

Serial No.: 10/713,107

Art Unit: 2863

Filed: November 17, 2003

Examiner: Douglas N. Washburn

Title: SYSTEM AND METHOD FOR HYBRID MINIMUM MEAN SQUARED
ERROR MATRIX-PENCIL SEPARATION WEIGHTS FOR BLIND SOURCE
SEPARATION

LETTER

BOX ISSUE FEE – NO FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Responsive to the Notice of Allowability mailed March 18, 2005, in which the Declaration is said to be defective as to the identity of the citizenship of each inventor, and pursuant to 37 C.F.R. §1.67(a)(2), Applicants herewith attach a copy of the originally filed Combined Declaration and Power of Attorney, filed November 17, 2003, together with an additional page 2 indicating the citizenship of Gayle Patrick MARTIN and executed on March 31, 2005.

Applicants respectfully submit that the requirement regarding the Oath/Declaration has been satisfied.

Although an extension of time is not deemed necessary at this time, the Office is hereby authorized to charge any appropriate extension fee to Deposit Account No. 04-1679, Duane Morris LLP.

Respectfully submitted,



Mark C. Comtois	Reg. No. 46,285
L. Lawton Rogers, III	Reg. No. 24,302
D. Joseph English	Reg. No. 42,514
Patrick D. McPherson	Reg. No. 46,255

DUANE MORRIS LLP
1667 K Street, N.W., Suite 700
Washington, DC 20006
Telephone: (202) 776-7800
Telecopier: (202) 776-7801

Dated: May 16, 2005